

AMENDED
APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office MAR 13 1980 New Priority Date MAY 2 1989
Returned to applicant for correction MAY 27 1980
Corrected application filed JUL 24 1980
Map filed JUL 24 1980

The applicant Agua Caliente, a Nevada Corporation
c/o Larkin Plumbing and Heating, of 652 East St. George Blvd. St George,
Street and No. or P.O. Box No. City or Town
Utah 84770, hereby make application for permission to appropriate the public
State and Zip Code No.
waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) January 25, 1972 State of Nevada
Principle place of business Caliente

1. The source of the proposed appropriation is underground wells
Name of stream, lake or other source.
2. The amount of water applied for is 6 second-feet
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet acre-feet
3. The water to be used for Industrial use for the construction of a community heating system in the Caliente area.
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated)
 - (b) Stockwater (state number and kinds of animals to be watered)
 - (c) Other use (describe fully under "No. 12. Remarks") 6cfs
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream injection well located on subject property
5. The water is to be diverted from its source at the following point: located within the NE¼ of the SW¼ of Section 5, T4S, R67E, M.D.B. & M. Lincoln County, Nevada; or at a point from which
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated.
the Southeast corner of said Section 5 bears S 64-50' E 3995.70 feet.
6. Place of use NE¼ of the SW¼, and the SE¼ of the SW¼ of Section 5, T4S, R67E, M.D.B. & M. Lincoln County Nevada.
Describe by legal subdivision, if on unsurveyed land it should be so stated.
7. Use will begin about January 1-st and end about December 31, of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) 16" well and direct heating System
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works \$25,000.00
10. Estimated time required to construct works 5 years
11. Estimated time required to complete the application to beneficial use 5 years A direct heating system is being proposed for the Town Of Caliente
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Please refer to the original application and new supporting map prepared by HULSE ENGINEERING in July 1980 Original Application made under #24407

Applicant Agua Caliente, Inc.

By s/Philip Hulse
Philip C. Hulse, Agent
P.O. Box 700
Pioche, Nevada 89043

Compared ja/aa bt/gk

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. If the well is flowing, a valve must be installed and maintained to prevent waste. Accurate measurements must be kept of water placed to beneficial use. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit is to appropriate geothermal fluids only and all cold, fresh water aquifers are to be sealed off to prevent waste and contamination.

The used geothermal fluids are to be returned to the source.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 6.0 cubic feet per second, but not to exceed a total of 447 million gallons annually.

Actual construction work shall begin on or before N/A

Proof of commencement of work shall be filed before N/A

Work must be prosecuted with reasonable diligence and be completed on or before September 10, 1982

Proof of completion of work shall be filed before October 10, 1982

Application of water to beneficial use shall be made on or before September 10, 1987

Proof of the application of water to beneficial use shall be filed on or before October 10, 1987

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed IN TESTIMONY WHEREOF, I PETER G. MORROS
Completion of work filed State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed my office, this 10th day of SEPTEMBER
Cultural map filed

Certificate No. MAR 6 1989 issued BECAUSE OF FAILURE A.D. 19 87

CANCELLED OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

STATE ENGINEER

55166